

Soil Particle Size Distribution Hydrometer Method Data Entry Sheet

School Name

Measurement Date: May 14, 1997 Measurement Time: 14 UT Sample Site Location: Tester2000

Horizon Number: 1

Temperature the Hydrometer was calibrated: 15.5 degrees Celsius Distance between 500 mL line to base of cylinder: cm		
Sample 1		
Hydrometer Readings:		
2 minutes: (USDA standard for silt and clay left in suspension) 12 minutes: (ISSS standard for silt and clay left in suspension) 24 hours: (Clay left in suspension)		
Temperature of Water and Soil Mixture:		
2 minutes: degrees C 12 minutes: degrees C 24 hours: degrees C		
Sample 2		
Hydrometer Readings:		
2 minutes: (USDA standard for silt and clay left in suspension) 12 minutes: (ISSS standard for silt and clay left in suspension) 24 hours: (Clay left in suspension)		
Temperature of Water and Soil Mixture:		
2 minutes: degrees C 12 minutes: degrees C 24 hours: degrees C		
Sample 3		
Hydrometer Readings:		
 2 minutes: (USDA standard for silt and clay left in suspension) 12 minutes: (ISSS standard for silt and clay left in suspension) 24 hours: (Clay left in suspension) 		
Temperature of Water and Soil Mixture:		

2	minutes:	degrees C
12	minutes:	degrees C
	24 hours:	degrees C
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Comments:		













NOAA/Forecast Systems Laboratory, Boulder, Colorado